


ARKANSAS

WEATHER AND CROP PROGRESS

August 22, 2005

NATIONAL AGRICULTURAL
STATISTICS SERVICE/USDA

 **ARKANSAS
AGRICULTURAL
STATISTICS SERVICE**
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REPORTING FOR WEEK ENDING August 21, 2005 CROP YEAR

RELEASED: August 22, 3PM - There were 7 days suitable for field work. Soil moisture supplies were 46% very short, 38% short, 15% adequate, and 1% surplus.

CROPS: Dry, hot conditions continued. Rain is needed in all parts of the state. Field crops were irrigated. Non-irrigated crops were in very poor condition. Rice irrigation in some areas ending in preparation for harvest. Corn harvest has started. Pesticides were applied to control worms in soybeans, and bollworm larvae in cotton. Central counties continued to harvest watermelons, peaches, and nectarines, and table grapes.

LIVESTOCK: Livestock were reported to be in fair condition, though heat stress was noticed in some herds. Culling cows and feeding hay reported due to dry conditions. Some cattle being sold due to shortage of pastures and hay. Hay supplies and pastures were short in dryer areas. Some ponds were starting to dry up.

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN					6	12	29	41	12
Doughed	99	97	98	99					
Dented	93	86	94	94					
Matured	59	N/A	78	71					
Harvested	14	N/A	23	15					
SOYBEANS					11	21	36	27	5
Bloomed	99	97	97	97					
Setting pods	93	87	91	84					
Yellowing	24	13	25	10					
Shedding	15	4	14	5					
Matured	9	N/A	10	2					
Harvested	2	N/A	4	1					
SORGHUM					4	19	41	31	5
Headed	99	97	100	99					
Coloring	94	82	90	91					
Matured	38	11	55	36					
Harvested	3	N/A	13	11					
COTTON					1	4	21	50	24
Bolls Set	100	99	100	100					
Bolls Open	18	5	4	12					
RICE					2	5	32	44	17
Headed	93	84	88	93					
Ripe	14	2	0	7					
Harvested	1	N/A	1	2					
HAY- OTHER					32	32	25	10	1
HAY-ALFALFA					23	44	23	10	0
PASTURE & RANGE					30	38	23	9	0

N/A Not asked previous week, or that week in previous years.

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
Becky Cross
State Director

U. Of A. COLLEGE OF AGRICULTURE
AGRI. ECONOMICS & RURAL SOCIOLOGY
Dr. Mark Cochran - Head

<COOPERATING>

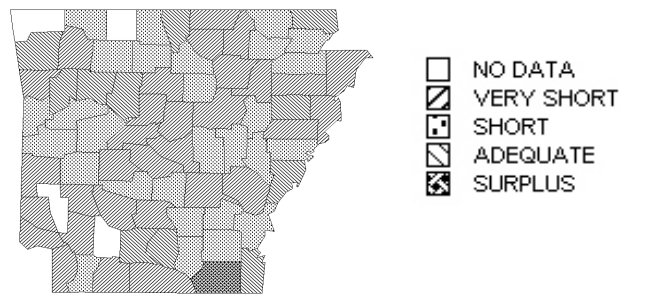
U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

August 21, 2005. Temperatures were above normal. Precipitation in some areas of the state. Hot Springs and El Dorado recorded the high temperature of 105° and Eudora recorded the low temperatures of 63°. Precipitation ranged from a high of 4.71 inches at Mountain Home to 0.00 inches at several reporting stations.



TEMPERATURES AND PRECIPITATION WEEK ENDING: August 21, 2005

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING AUG 21	CURR AUG ACCUM.	AUG NORMAL	JAN-JUL	
							2005	NORMAL
1 Fayetteville	94	68	3	0.39	1.55	3.00	21.36	26.51
Harrison	95	71	4	1.02	2.61	3.41	17.29	25.67
2 Calico Rock	98	68	4	1.30	2.39	2.93	20.68	26.44
Gilbert	97	68	3	1.13	3.31	2.81	20.43	25.79
Greers Ferry	97	71	4	0.86	1.51	2.90	22.65	29.25
Mountain Home	98	71	5	4.71	5.57	2.59	27.95	25.92
3 Batesville	100	71	6	0.10	1.42	3.08	21.10	27.37
Jonesboro	100	74	6	0.20	0.26	2.67	24.52	27.23
Keiser	100	74	8	0.32	0.47	2.67	24.13	30.43
Newport	99	73	5	0.09	1.58	2.90	19.20	28.47
4 Booneville	101	71	3	1.73	1.87	2.34	19.57	28.16
Clarksville	98	72	4	1.70	2.55	2.58	25.96	26.95
Dardanelle	97	70	3	2.42	2.77	2.76	19.76	28.42
Ft. Smith	99	73	4	1.34	1.60	2.56	18.53	25.57
Mena	99	69	5	0.48	0.95	2.54	21.64	34.20
Ozark	96	71	3	3.42	5.38	2.52	28.36	26.11
5 Conway	100	72	4	0.88	2.58	2.67	24.67	28.23
Hot Springs	105	68	4	0.01	0.53	3.08	25.41	33.86
Little Rock	101	73	5	0.19	0.59	2.93	24.93	29.60
N Little Rock	100	73	4	0.19	0.60	2.97	23.80	28.61
6 Brinkley	98	72	6	0.90	1.65	2.52	24.78	30.56
Marianna	98	72	5	0.04	2.21	2.73	22.76	32.48
Stuttgart	100	72	5	0.40	0.40	2.19	23.52	29.95
7 Hope	103	70	6	0.00	0.00	3.51	17.93	31.43
Texarkana	101	72	4	0.00	2.37	2.35	16.11	27.59
8 Camden	103	72	5	0.24	0.81	2.92	23.47	31.80
El Dorado	105	70	5	0.09	0.31	3.22	20.57	33.67
Warren	101	71	5	0.00	0.38	3.05	29.68	33.63
9 Eudora	104	63	4	0.00	2.26	2.88	23.88	35.97
Pine Bluff	100	71	4	0.10	1.13	3.32	28.37	31.19
Rohwer	100	71	5	0.07	0.10	2.54	29.53	32.16